**Mean:**   
We sum all elements in the array, divide the sum by total number of elements and print our result on a new line.

**Median:**   
To calculate the median, we need to sort the elements of the array in either non-increasing or non-decreasing order. Then we take the middle element.

If there are two elements in the middle, then we take the average of those two elements.

**Mode:**   
We have to find the number of occurrences of all the elements in the array:

Then the most occurring element will be the mode, if two elements has same number of occurrence then we take the smallest one.

**Instructions:-**

**1. Run** mmm.cpp to calculate mean median and mode.

**2.** The first line in input contains an integer, “N”, denoting the number of elements in the array. The second line of input contains “N” space-separated integers describing the array's elements.